



[Go to Product page](#)

Datasheet for ABIN6741001
anti-TMEM57 antibody (AA 36-85)

1 Image

Overview

Quantity:	100 µL
Target:	TMEM57
Binding Specificity:	AA 36-85
Reactivity:	Human, Mouse, Rat, Dog, Rabbit, Cow, Zebrafish (Danio rerio), Guinea Pig, Horse, Xenopus laevis, Bat, Chicken, Monkey, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TMEM57 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa36-85 of human TMEM57 (Q8N5G2, NP_060672). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Elephant, Dog, Bovine, Bat, Rabbit, Horse, Pig, Opossum, Guinea pig, Turkey, Chicken, Platypus, Xenopus, Pufferfish, Zebrafish (100%), Beetle (92%), Sea squirt (83%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human TMEM57
Predicted Reactivity:	Percent identity by BLAST analysis: Mouse, Rabbit, Horse, Chicken, Xenopus, Zebrafish (100%).
Purification:	Immunoaffinity purified

Target Details

Target:	TMEM57
Alternative Name:	TMEM57 / Macoilin 1 (TMEM57 Products)
Background:	Name/Gene ID: TMEM57 Synonyms: TMEM57, RP3-469D22.2, Transmembrane protein 57, Macoilin
Gene ID:	55219
NCBI Accession:	NP_060672
UniProt:	Q8N5G2

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:62500.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Image 1.